

## PATENT APPLICATION TRANSMITTAL LETTER

Docket Number  
40111/18/99  
USPTO

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

Transmitted herewith for filing is the patent application of: Frank DiMeo, Jr. and Mackenzie King  
For: "Optical Hydrogen Detector"

Enclosed are:

[  ] 5 sheet(s) of drawing(s).

[  ] Assignment of the invention to Advanced Technology Materials Inc.

[  ] A certified copy of a \_\_\_\_\_ application.

[  ] Declaration and power of attorney.

[  ] Specification, claims, and abstract.

[  ] A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.

## CLAIMS AS FILED:

FOR:	Column 1	Column 2	Small Entity	Other Than a Small Entity	
	NO. FILED	NO. EXTRA		RATE	FEE
BASIC FEE					
TOTAL CLAIMS	62- 20 =	42		0 x \$9 =	
INDEP. CLAIMS	5- 3 =	2		0 x \$39 =	
[ <input type="checkbox"/> ] MULTIPLE DEPENDENT CLAIM PRESENTED				+ \$130 =	
* If the difference in Column 1 is less than zero, Enter "0" in Column 2.			Total		
Fee for recording the assignment= _____				Total	\$1,672.00
Amount of check= _____				1 x 40 =	---40.00
					\$1,712.00

[  ] A check is enclosed in the amount of \$1,712.00 to cover the filing fee and the fees for recording the assignments.

[  ] The Commissioner is hereby authorized to charge and credit any deficiency or excess to Deposit Account No. 500860. A duplicate copy of this sheet is enclosed.

"Express Mail" mailing label number: EL418638946US

Date of Deposit: November 18 1999

I hereby certify that this new patent application with filing fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, DC 20231.

Lynda-Jo Pixley  
(Typed or printed name of person mailing paper or fee)

Lynda-Jo Pixley  
(Signature of person mailing paper or fee)

11/16/99  
Date

Oliver A. Zitzmann  
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JC 678 U.S. Pro  
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